



US 12

Sauk City to Middleton

(County KP to WIS 19 west)

Construction report

Transportation District 1
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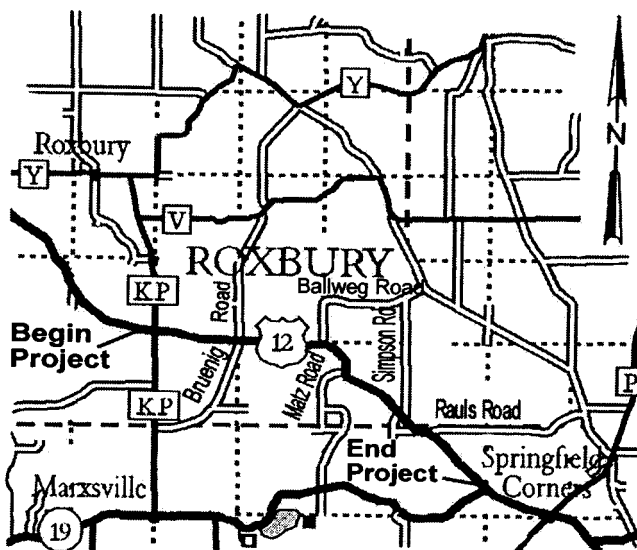
Contact information

If you have any questions or concerns about this project, leave a message on the US 12 construction line at 608.246.3806.

Messages will be checked regularly and a WisDOT project team member will get back to you.

Supervisor

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Project overview

The 4.6-mile section of US 12 from County KP to WIS 19 west crosses Springfield hill between Breunig Road and Rauls Road. Because of the sharp curves and rolling hills the new four-lane highway shifts away from the existing alignment by up to 800 feet south near Ballweg Road and up to 500 feet north near Matz Road. The new highway will also be flatter with excavation and rock cuts up to 35 feet deep and fill up to 40 feet high near Ballweg Road.

Local roads will extend to the new highway and intersections will be built with safe sight distance and turning room. Portions of old US 12 will remain in place for property access and other portions will be removed. There will be a separate ten-foot wide bicycle trail along the north side of new US 12 from Rauls Road to WIS 19 west.

A newsletter published by the Wisconsin Department of Transportation to keep citizens informed.



Construction staging

Work will be staged during the two-year construction that starts in spring 2002 and ends in late fall 2003 with winter shutdown from about mid-November 2002 to late March 2003. Traffic will be maintained during construction using a combination of old and new US 12 and temporary connections between the old and new highways. Some local roads will be closed at times but will reopen during winter shutdown.

Stage 1 (2002)

The new eastbound road from County KP to WIS 19 and the new westbound road from County KP to Rauls Road will be under construction. Temporary connections between the new eastbound road and old US 12 will be built near County KP, Matz Road, Rauls Road, and WIS 19. Traffic will use old US 12 except when construction begins near WIS 19 where a temporary road will be used. Local roads will be open or closed during construction as listed below. All will be open during winter shutdown.

- County KP south of old US 12 will be constructed under traffic and will be down to one lane during working hours.
- Breunig Road will remain open north of old US 12 and will be closed south of old US 12.
- Ballweg Road will remain open and the south extension to new US 12 will be built but not connected to old US 12.
- Simpson Road will be closed when construction begins in that area.
- Matz Road and Rauls Road will remain open.
- Field entrances will be provided during the farming season and the snowmobile trail east of County KP will be open in winter.

Stage 2 (2002)

The new eastbound road from County KP to WIS 19 and the new westbound road from County KP to Rauls Road will be completed. Temporary connections between old and new US 12 will remain near County KP, Matz Road, Rauls Road, and WIS 19. The bicycle trail north of old US 12 from Rauls Road to WIS 19 will also be constructed. Local roads will be open or closed during construction as listed below. All will be open during winter shutdown.

- County KP will be open south of new US 12 and under construction north of new US 12 where it may be down to one lane during working hours
- Breunig Road will be open south of new US 12 and under construction north of new US 12
- Ballweg Road will remain open and the south extension to new US 12 will be finished and connected to old US 12.
- Matz Road will remain open
- A portion of Simpson Road will be closed during paving operations on new US 12 and will reopen when the new pavement has cured
- Rauls Road will be closed while its intersection with new US 12 is being constructed
- Field entrances will be provided during the farming season

Stage 3 (2003)

The new US 12 eastbound and westbound roads will be completed from County KP to WIS 19. Traffic will use the new eastbound road between County KP and WIS 19 and will transition to old US 12 from the temporary connections at each end. All local roads will be open and the portion of old US 12 from Matz Road to Rauls Road will become a local road (Collins Road). Collins Road will connect to Rauls Road via an intersection across new US 12 and Brandenburg Road will connect to Collins Road south of the intersection.

Enhancements

Marked by unique glacial landforms, historic farmsteads, remnant prairies and views of distant landmarks such as Blue Mounds and the Baraboo hills, traveling through Springfield Hill is taking a step back in time. The following features are part of the County KP to WIS 19 project to help preserve and enhance this setting.

- The highway median and other locations near existing natural areas will be planted with prairie species selected to bloom in spring, summer and fall. Favorites will include wild blue phlox, wild geranium, butterfly weed, early sunflower, lupine, purple coneflower, shown goldenrod, asters and black-eyed Susan. Although it will take time for the prairie to establish, the spectacular color show will be worth the wait. Eventually there will be special signs marking the prairie areas.
- The future Ice Age Trail crossing west of Simpson Road will feature a brown old-fashioned metal truss bridge that will entirely span the new highway. The bridge will be about 20 feet above the highway providing a panoramic vista of the surrounding landscape.

Environmental protection

Before any clearing or grading begins, silt fence will be installed at several locations. As construction progresses, more temporary and permanent erosion control measures will be used to protect water quality and other resources. Here's some of what will be used on the County KP to WIS 19 project:

- About 1.4 miles of silt fence
- Up to 500 erosion bales
- Roughly 220,000 square yards of erosion mat
- About 9,500 cubic yards of riprap (various sizes of rock)
- Approximately 5,700 square yards of sod for erosion control
- About 23,000 pounds of temporary seed mix to stabilize soils and 485 pounds of prairie seeds



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